

Title (en)

5-AZA-7-DEAZAPURINE DERIVATIVES FOR TREATING INFECTIONS WITH FLAVIVIRIDAE

Title (de)

5-AZA-7-DEAZAPURINDERIVATE ZUR BEHANDLUNG VON INFEKTIONEN MIT FLAVIVIRIDAE

Title (fr)

DERIVES DE 5-AZA-7-DEAZAPURINE POUR LE TRAITEMENT DES INFECTIONS A FLAVIVIRIDAE

Publication

EP 1912643 A2 20080423 (EN)

Application

EP 05778001 A 20050623

Priority

- IB 2005002768 W 20050623
- US 58218204 P 20040623

Abstract (en)

[origin: WO2006000922A2] This invention is directed to a method for treating a host, especially a human, infected with hepatitis C, flavivirus and/or pestivirus, comprising administering to that host an effective amount of an anti-flavivirus or anti-pestivirus, biologically active compound has a 5-aza-7-deazapurine moiety. The 5-aza-7-deazapurine moiety may be substituted or unsubstituted, and may comprise a non-nucleoside or nucleoside analogue, or a salt or prodrug thereof. The compound of the present invention may be administered alone or in combination with another anti-hepatitis C, anti-flavivirus and/or anti-pestivirus agent.

IPC 8 full level

A61K 31/437 (2006.01); **A61K 31/52** (2006.01); **A61K 31/522** (2006.01); **A61K 31/53** (2006.01); **A61P 31/12** (2006.01)

CPC (source: EP US)

A61K 31/437 (2013.01 - EP US); **A61K 31/52** (2013.01 - EP US); **A61K 31/522** (2013.01 - EP US); **A61K 31/53** (2013.01 - EP US); **A61P 1/04** (2017.12 - EP); **A61P 1/12** (2017.12 - EP); **A61P 1/16** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 31/14** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 487/04** (2013.01 - EP US); **C07D 519/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2006000922A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

WO 2006000922 A2 20060105; **WO 2006000922 A3 20060526**; AU 2005256963 A1 20060105; BR PI0512360 A 20080311; CA 2571675 A1 20060105; EP 1912643 A2 20080423; IL 180200 A0 20070704; JP 2008503562 A 20080207; NO 20070340 L 20070309; RU 2007102281 A 20080727; US 2006040944 A1 20060223

DOCDB simple family (application)

IB 2005002768 W 20050623; AU 2005256963 A 20050623; BR PI0512360 A 20050623; CA 2571675 A 20050623; EP 05778001 A 20050623; IL 18020006 A 20061220; JP 2007517530 A 20050623; NO 20070340 A 20070118; RU 2007102281 A 20050623; US 16649805 A 20050623